



PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant	;	Cocks, Thomas Mathew, et al.	) Group Art Unit Unknown
Appl. No.	;	09/787,356	)
Filed	:	March 15, 2001	)
For	:	A METHOD OF TREATMENT AND AGENTS USEFUL FOR SAME	) ) )
Examiner	:	Unknown	)

## RESPONSE TO NOTICE TO COMPLY

Assistant Commissioner for Patents Washington, D.C. 20231

## Dear Sir:

In response to the Notice to Comply mailed from the United States Patent and Trademark Office on April 24, 2001, please amend the above captioned patent application as follows:

## **IN THE SPECIFICATION:**

Please replace the paragraph beginning at page 4, line 11, with the following rewritten paragraph:

PAR1 and PAR2, but not PAR3 (Ishihara et al., 1997) can also be activated by short synthetic peptide sequences corresponding to those of the tethered ligands. For PAR1, this tethered ligand is (SEQ ID NO:1), which is also known as TRAP (thrombin receptor-activating peptide). The tethered ligand sequence for mouse PAR2 is (SEQ ID NO:2), and is referred to herein as PAR2 activating peptide (PAR2-AP). Therefore, these peptides can be used to mimic enzyme mediated PAR activation and to study the effects of PAR activation.

Please replace the paragraph beginning at page 7, line 17, with the following rewritten paragraph: